

| QUANTITY | COMPONENT NAME                    | LINK  |
|----------|-----------------------------------|---|
| 1        | Printed Circuit Board             | <a href="http://dirtypcbs.com/store/designer/details/silbo/5794/robokoding-sumo-board-v0-2">http://dirtypcbs.com/store/designer/details/silbo/5794/robokoding-sumo-board-v0-2</a>   |
| 2        | Servomotor                        | <a href="https://www.aliexpress.com/item/Free-shipping-2x-Servo-360-Degree-Continuous-Rotation-Servo-MG995-Metal-Gear-Arduino-Servo-Digital-Servo/1645808974.html">https://www.aliexpress.com/item/Free-shipping-2x-Servo-360-Degree-Continuous-Rotation-Servo-MG995-Metal-Gear-Arduino-Servo-Digital-Servo/1645808974.html</a>   |
| 1        | 2.54mm female pin header          | <a href="https://www.aliexpress.com/item/5-Pcs-2-54mm-40-Pin-Female-Single-Row-Pin-Header-Strip-New/32278710990.html">https://www.aliexpress.com/item/5-Pcs-2-54mm-40-Pin-Female-Single-Row-Pin-Header-Strip-New/32278710990.html</a>   |
| 2        | Capacitor 10V 1000uF              | <a href="https://www.aliexpress.com/item/Pengiriman-gratis-10-pcs-lot-10v-1000uf-8-12-10-v-1000-uf-8mm-12mm-High/32603064809.html">https://www.aliexpress.com/item/Pengiriman-gratis-10-pcs-lot-10v-1000uf-8-12-10-v-1000-uf-8mm-12mm-High/32603064809.html</a>   |
| 11       | Resistors, 7x100R, 2x4.7K, 2x100K | <a href="https://www.aliexpress.com/item/1-Pack-300Pcs-10-1M-Ohm-1-4w-Resistance-1-Metal-Film-Resistor-Resistance-Assortment-Kit/32738867582.html">https://www.aliexpress.com/item/1-Pack-300Pcs-10-1M-Ohm-1-4w-Resistance-1-Metal-Film-Resistor-Resistance-Assortment-Kit/32738867582.html</a>   |
| 1        | 2mm 2-PHT JST cable               | <a href="https://www.aliexpress.com/item/5-Pcs-24-AWG-JST-XH2-54-2-Pin-Plug-Connector-Wire-Cable-20cm-Length/32811647124.html">https://www.aliexpress.com/item/5-Pcs-24-AWG-JST-XH2-54-2-Pin-Plug-Connector-Wire-Cable-20cm-Length/32811647124.html</a>   |
| 1        | DPDT push switch                  | <a href="https://www.aliexpress.com/item/30pcs-lot-Square-7x7x12mm-6-Pin-DPDT-Mini-Push-Button-Self-locking-Switch-G64-Multimeter-Switch/32800357107.html">https://www.aliexpress.com/item/30pcs-lot-Square-7x7x12mm-6-Pin-DPDT-Mini-Push-Button-Self-locking-Switch-G64-Multimeter-Switch/32800357107.html</a>   |
| 2        | Wheel                             | <a href="https://www.aliexpress.com/item/servo-wheel-rubber-tire-robot-smart-car-accessories/32760766292.html">https://www.aliexpress.com/item/servo-wheel-rubber-tire-robot-smart-car-accessories/32760766292.html</a>   |
| 2        | Cable tie                         | <a href="https://www.aliexpress.com/item/100pcs-Nylon-Cable-Tie-3-200mm-White-Black-Color-Self-locking-Plastic-Wire-Zip-Tie/32830622094.html">https://www.aliexpress.com/item/100pcs-Nylon-Cable-Tie-3-200mm-White-Black-Color-Self-locking-Plastic-Wire-Zip-Tie/32830622094.html</a>   |
| 1        | Battery Holder                    | <a href="https://www.aliexpress.com/item/New-18650-Battery-3-7V-Clip-Holder-Box-Case-Black-With-Wire-Lead-for-Soldering-Connecting/32825161070.html">https://www.aliexpress.com/item/New-18650-Battery-3-7V-Clip-Holder-Box-Case-Black-With-Wire-Lead-for-Soldering-Connecting/32825161070.html</a>   |
| 1        | Battery                           | <a href="https://www.aliexpress.com/item/1pcs-protected-100-original-ly-icr18650-26fm-18650-battery-3-7v-2600mah-rechargeable-battery-hot-sale-free/32690419477.html">https://www.aliexpress.com/item/1pcs-protected-100-original-ly-icr18650-26fm-18650-battery-3-7v-2600mah-rechargeable-battery-hot-sale-free/32690419477.html</a>   |
| 1        | WEMOS LOLIN32 Lite                | <a href="https://www.aliexpress.com/store/product/WEMOS-LOLIN32-Lite-V1-0-0-wifi-bluetooth-board-based-ESP-32-esp32-Rev1-MicroPython-4MB/1331105_32831394824.html?spm=2114.12010608.0.0.c0d736fOhjV">https://www.aliexpress.com/store/product/WEMOS-LOLIN32-Lite-V1-0-0-wifi-bluetooth-board-based-ESP-32-esp32-Rev1-MicroPython-4MB/1331105_32831394824.html?spm=2114.12010608.0.0.c0d736fOhjV</a> |
| 1        | Ultrasonic sensor HC-SR04+        | <a href="https://www.aliexpress.com/item/Ultrasonic-Module-HC-SR04-Distance-Measuring-Transducer-Sensor-HC-SR04-perfect-upgrade-support-3-3V-work/32470183586.html">https://www.aliexpress.com/item/Ultrasonic-Module-HC-SR04-Distance-Measuring-Transducer-Sensor-HC-SR04-perfect-upgrade-support-3-3V-work/32470183586.html</a>   |
| 2        | Photo Diode TCRT5000              | <a href="https://www.aliexpress.com/item/Free-Shipping-5Pcs-TCRT5000L-TCRT5000-Reflective-Infrared-Optical-Sensor-Photoelectric-Switches/32598603667.html">https://www.aliexpress.com/item/Free-Shipping-5Pcs-TCRT5000L-TCRT5000-Reflective-Infrared-Optical-Sensor-Photoelectric-Switches/32598603667.html</a>   |
| 3        | 5mm LED                           | <a href="https://www.aliexpress.com/item/5valuesx20Pcs-100Pcs-UltraBright-Red-Green-Blue-White-Yellow-Ultra-Bright-5mm-Round-LED-Diode-F5-Led/32731407139.html">https://www.aliexpress.com/item/5valuesx20Pcs-100Pcs-UltraBright-Red-Green-Blue-White-Yellow-Ultra-Bright-5mm-Round-LED-Diode-F5-Led/32731407139.html</a>   |
| 1        | 2.54mm male pin header            | <a href="https://www.aliexpress.com/item/Free-Shipping-40-Pins-Header-Strip-Socket-2-54mm-Straight-Single-Row-Pin-Male-PCB-Shield/32754163838.html">https://www.aliexpress.com/item/Free-Shipping-40-Pins-Header-Strip-Socket-2-54mm-Straight-Single-Row-Pin-Male-PCB-Shield/32754163838.html</a>   |